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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Application Number		To be assigned	
			Filing Date		Concurrently herewith	
			First Named Inventor		David M. STRAVITZ	
			Group Art Unit			
			Examiner Name			
Sheet	1	of	2	Attorney Docket Number		02433/LH

**U.S. PATENT DOCUMENTS**

Exam. Inits <sup>1</sup>	Cite No <sup>2</sup>	Document Number	Kind Code <sup>3</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
AKH		4,162,602		ACHELPOHL et al	07-31-1979	
AKH		4,561,563		WOODS	12-31-1985	
AKH		4,760,784		WHITESIDE	08-02-1988	
AKH		4,869,049		RICHARDS et al	09-26-1989	
AKH		5,184,575	A	REINARTZ	02-09-1993	
AKH		5,590,512	A	RICHARDS et al	01-07-1997	
AKH		5,655,680	A	ASBACH et al	08-12-1997	

**FOREIGN PATENT DOCUMENTS**

Exam Inits <sup>1</sup>	Cite No <sup>2</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>

Examiner Signature	<i>Luis E. Kuyum</i>	Date Considered	4/25/04
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Unique citation designation number. <sup>3</sup> See kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Place a check here if English translation is attached.

DATE MAILED: July 31, 2003

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<i>SH</i>		5,813,200	A	JACOBY et al	09-29-1998	
<i>SH</i>		5,884,556	A	KLEPACKI et al	03-23-1999	
<i>SH</i>		6,000,323	A	SCHLEGEL	12-14-1999	
<i>SH</i>		6,128,890	A	FIRTH	10-10-2000	
<i>SH</i>		6,170,240	B1	JACOBY et al	01-09-2001	
<i>SH</i>		6,370,847	B1	JENSEN et al	04-16-2002	
<i>SH</i>		6,453,640	B1	HAYASHI	09-24-2002	

**FOREIGN PATENT DOCUMENTS**

Exam Inits <sup>1</sup>	Cite No <sup>2</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>

Examiner Signature	<i>Amis &amp; Humph</i>	Date Considered	4/25/04
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				Filing Date		July 31, 2003
				First Named Inventor		STRAVITZ
				Group Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number		02433/LH

### U.S. PATENT DOCUMENTS

Exam. Inits <sup>1</sup>	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
<i>Stravitz</i>		2002-0162304	A1	Stravitz	11-07-2002	
		6,612,099	B2	Stravitz	09-02-2003	

### FOREIGN PATENT DOCUMENTS

Exam Inits <sup>1</sup>	Cite No <sup>1</sup>	offc <sup>1</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>

Examiner Signature	<i>Louis G. Hughes</i>	Date Considered	4/25/04
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